

Att'y Ref. No. 018-003

U.S. App. No.: 09/652,793

1 -2. (Canceled)

3. (Previously Presented) A mobile communication device for use by a mobile user, comprising:

an input device configured to receive from an operator a selection signal indicative of a topic of interest;

a receiver configured to receive position signals from a satellite positioning system;

means for sending present position information of the mobile communication device and the selection signal over a bi-directional wireless link; and

means for receiving position-related information that is a function of the present position information and the selection signal.

4. (Previously Presented) The mobile communication device of claim 3, wherein the topic of interest is selected from a plurality of topics of interest.

5-7. (Canceled)

8. (Previously Presented) The mobile communication device of claim 3, wherein said input device comprises a keypad and the selection signal corresponds to an alphanumeric entry on said keypad.

9. (Previously Presented) The mobile communication device of claim 8, further comprising a dual tone multi-frequency (DTMF) generator responsive to the alphanumeric entry to supply a DTMF selection signal to the means for sending.

10. (Previously Presented) The mobile communication device of claim 3, further comprising a microphone having an output coupled to the means for sending, for transmitting audio signals over the bi-directional wireless link.

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11. (Previously Presented) The mobile communication device of claim 10, wherein said input device comprises said microphone and the selection signal comprises a voice signal received by said microphone.
12. (Previously Presented) The mobile communication device of claim 10, further comprising a microphone isolation circuit configured to disconnect an output of said microphone from the means for sending during reception of the position-related information.
13. (Previously Presented) The mobile communication device of claim 3, further comprising a speaker configured to emanate audible signals comprising a menu of selectable topics of interest.
14. (Previously Presented) The mobile communication device of claim 13, further comprising a speaker isolation circuit configured to prevent audio signals corresponding to the position information from emanating from said speaker.
15. (Canceled)
16. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device comprises an analog wireless telephone.
17. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device comprises a digital wireless telephone.
18. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device comprises a laptop computer.

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19. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device receives position-related information which includes audio signals.

20. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device receives position-related information which includes text signals.

21. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device receives position-related information which includes image signals.

22. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device receives position-related information which includes video signals.

23. (Previously Presented) The mobile communication device of claim 3, wherein said mobile communication device is configured to send over the bi-directional wireless link an emergency response request destined for an emergency response system.

24-54. (Canceled)

55. (Previously Presented) The mobile communication device of claim 3, further comprising:

a processor coupled to the receiver and responsive to the position signals to determine the present position information indicative of a present position of the mobile communication device.

56. (Previously Presented) The mobile communication device of claim 55, wherein the

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receiver comprises a global positioning system (GPS) receiver.

57. (Currently Amended) The mobile communication device of claim 55, wherein the present position information comprises position coordinates.

58. (Previously Presented) The mobile communication device of claim 55, wherein the processor periodically determines the position information from position signals received by the receiver, and the means for sending periodically transmits the position information over the bidirectional wireless link.

59. (Previously Presented) The mobile communication device of claim 58, wherein the processor periodically updates the position information in accordance with a refresh interval.

60. (Previously Presented) The mobile communication device of claim 3, wherein the present position information comprises the position signals.

61. (Previously Presented) The mobile communication device of claim 3, further comprising:
output means for providing the position-related information to the mobile user.

62. (Previously Presented) The mobile communication device of claim 3, further comprising:
a position reporting enabling unit configured to selectively enable and disable transmission of the position information while said mobile communication device is operational.

63. (Previously Presented) The mobile communication device of claim 3, wherein the input device receives a plurality of selection signals, and the means for sending sends the plurality of selection signals over the bi-directional wireless link.

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64. (Previously Presented) The mobile communication device of claim 3, wherein the mobile communication device comprises a portable computing device.

65. (Previously Presented) A method of receiving position-related information via a mobile communication device, the method comprising:
supplying a selection signal indicative of a topic of interest to the mobile communication device;
receiving position signals from a satellite positioning system;
sending present position information of the mobile communication device and the selection signal over a bi-directional wireless link from the mobile communication device; and
receiving over the bi-directional wireless link position-related information that is a function of the present position information and the selection signal.

66. (Previously Presented) The method of claim 65, further comprising:
processing the position signals to determine the present position information indicative of a present position of the mobile communication device.

67. (Previously Presented) The method of claim 65, wherein the present position information comprises the position signals.

68-86. (Canceled).

87. (Previously Presented) The method of claim 65, further comprising:
selecting the topic of interest from a plurality of topics of interest.

88. (Previously Presented) The method of claim 65, wherein supplying comprises supplying with an input device including a keypad, and wherein the selection signal corresponds

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to an alphanumeric entry on said keypad.

89. (Previously Presented) The method of claim 88, further comprising:
generating a dual tone multi-frequency (DTMF) in response to the alphanumeric entry;
wherein supplying comprises supplying a DTMF selection signal; and
wherein sending comprises sending the DTMF selection signal.
90. (Previously Presented) The method of claim 65, wherein the mobile
communication device includes an input device configured and arranged to input audio signals
and having an output, and further comprising:
transmitting audio signals over the bi-directional wireless link.
91. (Previously Presented) The method of claim 90, wherein said input device
comprises a microphone, and supplying comprises supplying a selection signal including a voice
signal received by said microphone.
92. (Previously Presented) The method of claim 90, wherein the input device includes
a microphone having an output and a microphone isolation circuit configured to disconnect the
microphone output, and comprising:
disconnecting the microphone with the microphone isolation circuit during receiving
position-related information.
93. (Previously Presented) The method of claim 65, further comprising:
generating audible signals including a menu of selectable topics of interest.
94. (Previously Presented) The method of claim 93, further comprising:
preventing audio signals corresponding to the position information from being generated.

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95. (Previously Presented) The method of claim 65, wherein said mobile communication device comprises an analog wireless telephone.
96. (Previously Presented) The method of claim 65, wherein said mobile communication device comprises a digital wireless telephone.
97. (Previously Presented) The method of claim 65, wherein said mobile communication device comprises a laptop computer.
98. (Previously Presented) The method of claim 65, wherein receiving position-related information comprises receiving audio signals.
99. (Previously Presented) The method of claim 65, wherein receiving position-related information comprises receiving text signals.
100. (Previously Presented) The method of claim 65, wherein receiving position-related information comprises receiving image signals.
101. (Previously Presented) The method of claim 65, wherein receiving position-related information comprises receiving video signals.
102. (Previously Presented) The method of claim 65, further comprising:
sending over the bi-directional wireless link an emergency response request destined for an emergency response system.
103. (Previously Presented) The method of claim 65, wherein receiving position signals comprises receiving global positioning system (GPS) signals.

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104. (Currently Amended) The method of claim 65, wherein receiving ~~present~~ position ~~information signals~~ comprises receiving position coordinates.

105. (Previously Presented) The method of claim 66, wherein processing comprises periodically processing to determine position information from position signals from said receiving position signals; and

sending comprises periodically sending position information over the bidirectional wireless link.

106. (Previously Presented) The method of claim 105, wherein periodically processing comprises periodically updating the position information in accordance with a refresh interval.

107. (Previously Presented) The method of claim 65, further comprising: providing position-related information to the mobile user.

108. (Previously Presented) The method of claim 65, further comprising: selectively enabling and disabling said sending of the position information, said selectively enabling and disabling performed while said mobile communication device is operational.

109. (Previously Presented) The method of claim 65, comprising: receiving a plurality of selection signals; and wherein sending comprises sending the plurality of selection signals over the bidirectional wireless link.

110. (Previously Presented) The method of claim 65, wherein the mobile communication device comprises a portable computing device.

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111. (New) The method of claim 65, wherein sending present position information comprises sending position coordinates.

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